



June 13, 2000

DSSD CENSUS 2000 PROCEDURES AND OPERATIONS MEMORANDUM SERIES R-34

MEMORANDUM FOR Maureen Lynch
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Subject: Accuracy and Coverage Evaluation Survey: Additions to the
Sample Design File Version 5

I. INTRODUCTION

This memorandum provides instructions for including two new variables, Type of Enumeration Area Group - Revised (TEAGR) and Number of Housing Units on the Independent List - Revised (NHUILR), in the Sample Design File.

In the summer of 1999, the Geography Division updated the block-level Type of Enumeration Area after the original Type of Enumeration Area Group (TEAG) variable was placed in the Sample Design File. The TEAGR variable is a revision of the original TEAG based on the updated block Type of Enumeration Area. The original TEAG was used only for block clustering, while all later sampling results were based on TEAGR from the TEAGR Input File (see below). TEAGR needs to be included in the Sample Design File to be able to replicate sampling results without the need for an additional computer file. The 29,695 clusters in the initial listing sample will receive a TEAGR value.

The NHUILR variable updates the independent list housing unit counts. Five housing units had missing housing unit status values in the keyed and valid independent list, and therefore were excluded from the housing unit counts obtained from small block cluster subsampling. The five housing units were not in small block clusters, and thus did not affect small block cluster subsampling. Large block cluster subsampling was also

unaffected since large block cluster subsampling did not use the independent list housing unit counts. The 15,324 clusters in sample following the A.C.E. medium and large cluster reduction will receive an NHUILR value. The other 14,393 clusters in the Sample Design File that are not in sample following the A.C.E. reduction will have blank values for NHUILR.

Any comments or questions should be directed to Ryan Cromar (301-457-1636), James Farber (301-457-4282), or Deborah Fenstermaker (301-457-4195) of the Decennial Statistical Studies Division.

II. INPUT FILES

The inputs for this process are the following:

A. TEAGR Input File

Description: This file contains the TEAGR for each block cluster.
Level: A.C.E. Block Cluster
Scope: One record for each of the 29,717 block clusters selected in the first step of the A.C.E. listing sample selection
File Layout: See Attachment A

B. A.C.E. Sample Design File (Version 5)

Description: This file reflects the previous A.C.E. sampling operations: listing sample selection, A.C.E. reduction, small block cluster subsampling, large block cluster subsampling, and targeted extended search.
Level: A.C.E. Block Cluster
Scope: One record for each of the 29,717 block clusters selected in the first step of the A.C.E. listing sample selection
File Layout: See Attachment B

C. Cluster Status File

Description: This file has one record for each block cluster selected for the A.C.E. listing sample. It is updated with information from other processing stages.
Level: A.C.E. Block Cluster
Scope: One record for each of the 29,695 block clusters selected in the second step of the A.C.E. listing sample selection
File Layout: See Attachment C

III. PROCESS

The TEAGR and the NHUILR variables will be placed in the Sample Design File version 5. In order to do this, the Sample Design File, the TEAGR input file, and the Cluster Status file need to be merged. The records in these files are already sorted in the same order. However, not all of the input files have the same number of records. Use the following six steps to add TEAGR and NHUILR to the Sample Design File:

- A. Read in the TEAGR Input File.
- B. Read in the CLUST and the ILCNT variables from the Cluster Status File. Note that ILCNT is field number 36 in the Cluster Status File.
- C. Read in the Sample Design File version 5.
- D. Place TEAGR from the TEAGR Input File in character 35 in the Sample Design File.
- E. Create NHUILR in location 295-299 in the Sample Design File. If ACERED = 1 in the Sample Design File, use the ILCNT variable from the Cluster Status File to create the NHUILR variable in the Sample Design File. If ACERED = 0 or ACERED is blank in the Sample Design File, blank the NHUILR field in the Sample Design File.
- F. Save the updated Sample Design File version 5.

IV. OUTPUT FILE

- A. A.C.E. Sample Design File (Version 5)

Description: This file reflects the previous A.C.E. sampling operations: listing sample selection, A.C.E. reduction, small block cluster subsampling, large block cluster subsampling, and targeted extended search. It is updated to include the TEAGR and NHUILR variables.

Level: A.C.E. Block Cluster

Scope: One record for each of the 29,717 block clusters selected in the first step of the A.C.E. listing sample selection

File Layout: See Attachment B

V. VERIFICATION

Make available version five of the Sample Design File updated with the TEAGR and the NHUILR variables. Also make available the Cluster Status File. Using these files, the Sample Design Team will verify that the TEAGR and the NHUILR variables were added correctly.

cc: DSSD Census 2000 Procedures and Operations Memorandum Series Distribution List
Statistical Design Team Leaders
Sample Design Team

Layout of the TEAGR Input File

<u>Variable Description</u>	<u>Name</u>	<u>Place</u>
Cluster number including check digit	CLUST	1-6
Type of Enumeration Area Group Recoded	TEAGR	10
'A' = cluster consists of revised TEA values 1,7 or 8		
'B' = cluster consists of revised TEA values 2 or 5		
'C' = cluster consists of revised TEA value of 3		
'D' = cluster consists of revised TEA value of 6		
'E' = cluster consists of revised TEA value of 9		
'M' = cluster with blocks with revised TEA values of 1 and 9		

Note: The file has 29,717 records. There is one record for each cluster selected in the first-step listing sample. However, there are 22 clusters that have blank values for TEAGR because these clusters were not retained in second-step listing sample.

Layout of the Sample Design File

The Sample Design File contains one record per block cluster selected during the listing sample selection. If the block cluster falls out of sample during the second step of the listing sample selection, the A.C.E. reduction, small block cluster subsampling, or the A.C.E. reduction, the remaining variables will be left blank. The initial version of the file, which will be created following the initial block cluster selection, is called SDF.US1. For each subsequent update to the file, the version number will increase by one (i.e. SDF.US2, SDF.US3). The layout for the Sample Design File is as follows:

<u>Variable Description</u>	<u>Name</u>	<u>Places</u>	<u>Source</u>
Census Region	REGION	1	UN
Census Division	DIV	2	UN
State code	STATE	3-4	UN
County code	COUNTY	5-7	UN
Local census office	LCO	8-11	CS
Interim Tract (Pseudo Tract)	ITRACT	12-17	BC
Current Sample Indicator	CSI	19	UO
A.C.E. block cluster number	CLUST	21-25	CS
Check Digit	DIGIT	26	CS
Geography block cluster number	GCLUST	28-32	BC
List/Enumerate Indicator	LEIND	33	BC
Type of Enumeration Area Recode	TEACR	34	CS
Type of Enumeration Area group Revised	TEAGR	35	RV
Type of Enumeration Area group	TEAG	36	BC
Number of HUs used for sample design	NHU	37-41	BC
Number of MAF HUs	NHUM	43-47	BC
Number of 1990 HUs	NHU90	49-53	BC
Sampling Stratum	SS	55	UN
1 = Small			
2 = Medium			
3 = Large			
4 = American Indian Reservation			
American Indian Country Indicator	AICIND	56	BC
0 = No American Indian Country			
1 = American Indian Reservation/trust land			
2 = Tribal Jurisdiction Area/ Alaska Native Village Statistical Area/ Tribal Designated Statistical Area			
Demographic/Tenure Group code	DTCODE	57-58	UN
Demographic/Tenure Group label	DTLABEL	59-60	UN
Estimated Urbanicity of block cluster	ECLUSURB	62	UN
1 = Urban Area with population $\geq 250,000$			
2 = Other Urban Area			
3 = Non-Urban Area			
Size Category	SIZCAT	63	UN
1=Small (0-2 hus)			
2=Medium (3-79 hus)			
3=Large (80+ hus)			
Additional space		64-91	

<u>Variable Description</u>	<u>Name</u>	<u>Places</u>	<u>Source</u>
First step index number	INDEX1	92-99	CS
Listing sample selection indicator 1 = Selected	BC1	101	CS
Random Start for listing sample selection	RS1	103-113	UN
Take-every for listing sample selection	TE1	115-125	UN
Second step listing sample selection indicator 0 = Not Selected 1 = Selected	BC2	127	CS
Random Start for the second step of the listing sampling	RS2	129-139	CS
Take-every for the second step of the listing sampling	TE2	141-151	CS
Unbiased weight after block cluster sampling	WEIGHTBC	153-164	CS
Additional space		165-175	
<hr/>			
Preliminary Number of HUs on the Independent List	NHUILP	176-180	AR
Number of Housing Units On the January 2000 DMAF	NHUDMAF	182-186	AR
Demographic Code 1 = Minority 2 = Non-Minority 3 = Puerto-Rico	DEMCODE	188	AR
Consistency Code 1 = Low Inconsistent (IL significantly smaller than DMAF) 2 = Consistent 3 = High Inconsistent ((IL significantly larger than DMAF)	CONCODE	189	AR
A.C.E. Reduction Stratum	ARST	190-191	AR
A.C.E. Reduction Indicator 0 = Not Selected 1 = Selected	ACERED	193	AR
Random Start for A.C.E. Reduction	RSAR	195-205	AR
Take-every for A.C.E. Reduction	TEAR	207-217	AR
Unbiased weight after A.C.E. reduction	WEIGHTAR	219-230	AR
Collapsing Flag	COLFLAG	232	AR
A.C.E. Reduction Index Number	INDEXR	234-241	AR
Number of Housing Units On the December 1999 DMAF (Initial)	NHUDMAFI	243-247	AR
Additional space		248-294	
<hr/>			
Number of HUs on the Independent List Revised	NHUILR	295-299	RV
Number of HUs on the Independent List	NHUIL	301-305	SB
Small Block Cluster Subsampling Stratum	SBCSS	306-307	SB
Small Block Subsampling Indicator 0 = Not Selected 1 = Selected	SB	308	SB
Random Start for Small Block subsampling	RSSB	310-320	SB
Initial take-every for Small Block subsampling	ITESB	322-332	SB
Unbiased weight for A.C.E. cluster	WEIGHTC	334-345	SB
Larger of the DMAF and IL HU count	LARGERHU	347-351	SB
Final take-every for Small Block subsampling	FTESB	352-362	SB
Additional space		363-370	
<hr/>			

<u>Variable Description</u>	<u>Name</u>	<u>Places</u>	<u>Source</u>
Relisted Block Cluster Flag 0 = Not Relisted, 1 = Relisted	RELIST	371	LB
Number of total hus in block cluster	NHUEL	373-377	LB
Number of A.C.E. hus in cluster	NHUELA	379-383	LB
Number of supplemental hus in cluster	NHUELN	385-389	LB
Large Block Cluster EL subsampling code 1 = NHUELI < 80 hus, 2 = NHUELI ≥ 80 hus	ELLBSUB	391	LB
Random Start for Large Block subsampling	RSLB	393-403	LB
Take-every for Large Block subsampling	TELB	405-415	LB
Number of segments in block cluster	NSEG	417-418	LB
Number of segments selected in block cluster	NSEGSAM	420-421	LB
Day of Arrival	DAY	423-424	LB
Final Cluster Order Number	CON	431-434	LB
Number of total hus for interview in block cluster	NINT	436-440	LB
Unbiased weight for P-sample HUs	WEIGHTP	442-453	LB
Number of Assignments in block cluster	NA	455-456	LB
Final Sampling Strata	FSS	458-464	LB
Additional space		465-490	

<u>Variable Description</u>	<u>Name</u>	<u>Places</u>	<u>Source</u>
Number of confirmed A.C.E. housing units not found in the census	CURCI	676-680	TES
Number of unconfirmed A.C.E. housing units not found in the census	CURUI	682-686	TES
Number of census housing units geocoded to the wrong census block	CURGE	688-692	TES
Targeted extended search selection type	TESSELECT	694	TES
Targeted extended search selection flag	TESFLAG	696	TES
Random Start for the targeted extended search	RSTES	698-709	TES
Take-every for the targeted extended search	TETES	710-721	TES
Targeted Extended Search Index Number	TESN	722-727	TES
Additional Space		728-750	

Source Codes

AR: A.C.E. Reduction
BC: Block Clustering
CS: Block Cluster Sampling
LB: Large Block Subsampling
RV: Variable Revision
SB: Small Block Subsampling
UN: Universe File Creation
UO: Updated for each operation
TES: Targeted Extended Search

Layout of the Cluster Status File

Layout Name : CSTATUS00.LAY
Description : ACE2000 Cluster Status File
Total Length : 800
Date Created : 05-17-2000

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#	Field	Field description	length	Positions	
				Beg	End

Key 0 : Clust					

1.	CLUST	Cluster/Check Digit	6	1	6 CHAR
2.	LCO	Local Census Office	4	7	10 CHAR

Processing Status Flags					

3.	SSTAT	Sample Status	1	11	11 CHAR
		0 = Out of Sample			
		1 = In Sample			
4.	ACERED	ACE Reduction Sampling Flag	1	12	12 CHAR
		0 = Out of Sample			
		1 = In Sample			
5.	EVALFLG	Evaluation flag	1	13	13 CHAR
		' '=Not an evaluation cluster			
		1 = Evaluation cluster			
6.	ILSTAT	ILB Processing Status	1	14	14 CHAR
		' ' = Not processed			
		1 = Complete			
7.	RELIST	ILB Relist Flag	1	15	15 CHAR
		' ' = Not relisted			
		1 = Relisted			
8.	SBSS_STAT	Small Block Subsampling Status	1	16	16 CHAR
		' ' = Not Received			
		0 = Holding			
		1 = Sampled Out			
		2 = Ready For Matching			
		(In Sample)			
9.	DMAFSTAT	Status Of DMAF Prep	1	17	17 CHAR
		' ' = Not processed			
		1 = Complete			
10.	HUCOMP	HU Computer Match Status	1	18	18 CHAR
		0 = selected for computer			
		matching			
		1 = Completed			
		2 = None, Zero Cluster Or			
		Sampled Out Small			
11.	HUCLER	HU Clerical Match Status	1	19	19 CHAR
		' ' = Not FIN Yet			
		1 = FIN, Ready For EIL Use			
		2 = FIN, Don't Use			
12.	ELSTAT	Status OF EL Creation	1	20	20 CHAR
		' ' = Not processed			
		1 = Complete			
13.	LBFLAG	Large block subsampling flag	1	21	21 CHAR
		0 = Not subsampled			
		1 = Subsampled			
		2 = Not eligible			
14.	CLS_FLG	Cluster closeout flag	1	22	22 CHAR
		1 = Closed out			
		2 = Eligible by date			
		3 = Eligible - all cases			

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#	Field	Field description	length	Positions	
				Beg	End
15.	FSTATUS	Post Interviewing Status ' ' = Cluster still receiving interview transmissions 1 = Cluster Closed Out of Interviewing 2 = Form Selection is Complete 3 = Preliminary Outcome Code Have Been Applied 4 = ICM IADD/IREF Created 5 = ICM IPER/IPERMTCH Create	1	23	23 CHAR
16.	CUFSTATE	Status of CUF Prep ' ' = Not received 1 = Sent to Esample Ident 2 = Updated w/ Esample Identification Results 3 = Ready for Matching Prep 4 =Waiting for Surr. Prep 5 = CPER/CPERMTCH Created	1	24	24 CHAR
17.	EIDFLG	E-sample identification status 1 = Completed 2 = Requires assignment of nonmatches to segment 3 = Requires subsampling 9 = Needs review	1	25	25 CHAR
18.	TES	Targeted Extended Search flag I = Ineligible for TES L = L/E, Sent for TES N = Not Selected for TES O = L/E, Out of Scope R = In TES, Relisted S = In TES, Sampled U = In TES, Unwgted W = In TES, Wgted	1	26	26 CHAR
19.	PERCOMP	Person Computer Match Flag ' ' = Not yet 0 = Selected for mgroupp, but computer matching is not complete 1 = Computer Matched 2 = None, 0 people	1	27	27 CHAR
20.	OUTLIER	Outlier Flag 0 = No 1 = Yes	1	28	28 CHAR
21.	PERCLER	Person Clerical Matching ' ' = Not FIN 0 = Not FIN, but PERCOMP=1 1 = FIN 2 = FIN w/o Cler Matching	1	29	29 CHAR
22.	PMDONE	Person Matching Done Flag Note: This is not currently s any process-To be discussed	1	30	30 CHAR

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#	Field	Field description	length	Positions	
				Beg	End
		' ' = Not Done			
		1 = Matching Complete			
		2 = Post Processing Complete			
23.	IMPISTAT	Imputation PREP status (P-samp)	1	31	31 CHAR
		' ' = INTMASTER Not Updated w/ Person Matching			
		1 = INTMASTER has been Updated w/ Matching			
		2 = Final Outcome Codes Have Been Applied			
		3 = P-sample files Created			
24.	UR	Urban/Rural Flag	1	32	32 CHAR
		1 = City style address (urban)			
		2 = Non city style address (rural)			
25.	LE	List/Enumerate Flag	1	33	33 CHAR
		0 = Non L/E Cluster			
		1 = L/E Cluster			
26.	IMPESTAT	Imputation Prep Status (E-samp)	1	34	34 CHAR

		Weights-Part I			

27.	CURWGT	Current	12	35	46 CHAR
28.	INLWGT	Initial	12	47	58 CHAR
29.	SBWGT	After Small Block Subsampling	12	59	70 CHAR
30.	ACERWGT	After ACE Sample Reduction	12	71	82 CHAR
31.	LGBWGT	After Large Block Subsampling	12	83	94 CHAR
32.	ACEJIC1	Filler space	12	95	106 CHAR

		ILB Processing Counts			

33.	RILHU	Rejected listing page HU recs	4	107	110 CHAR
34.	RILML	Rejected multi-unit records	5	111	115 CHAR
35.	RILMHP	Rejected mobile home park recs	4	116	119 CHAR

		Counts for IL Verified HUs			

36.	ILCNT	IL HUs	6	120	125 CHAR
37.	IBSA	Total # if ACE BSAs (MSNs)	6	126	131 CHAR
38.	ILNLQ	NLQ Blocks (blocks w/no HUs)	2	132	133 CHAR
39.	ILHU	Listing page HU records (excludes place holders for NLQ listings, MU & MHP)	4	134	137 CHAR
40.	ILMU	Multi-units records	5	138	142 CHAR
41.	ILMHP	Mobile Home Park records	4	143	146 CHAR
42.	ILREFPL	IL Reference records w/ Physical Locations	5	147	151 CHAR
43.	ILREFMHP	IL Reference records w/ Moblie Home Park info	5	152	156 CHAR
44.	ILUS1	USTAT=1 Occupied or vacant	5	157	161 CHAR
45.	ILUS2	USTAT=2 Under construction	5	162	166 CHAR
46.	ILUS3	USTAT=3 Future constuction	5	167	171 CHAR

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#	Field	Field description	length	Positions	
				Beg	End
47.	ILUS4	USTAT=4 Unfit for habitation	5	172	176 CHAR
48.	ILUS5	USTAT=5 Boarded up	5	177	181 CHAR
49.	ILUS6	USTAT=6 Storage of HH goods	5	182	186 CHAR
50.	ILUS7	USTAT=7 Vacant site	5	187	191 CHAR
51.	ILUS8	USTAT=8 Other	5	192	196 CHAR

Original Listing Data					
For cases where RELIST=1					
In addition, Skip Large					
clusters use O_ILCNT &					
O_DMCNT					

52.	O_ILCNT	ILCNT	6	197	202 CHAR
53.	O_DMCNT	DMAFCNT	6	203	208 CHAR
54.	O_IBSA	IL BSA Count	6	209	214 CHAR
55.	O_CBSA	DMAF BSA Count	6	215	220 CHAR
56.	O_FUBSA	FU BSA Count	6	221	226 CHAR
57.	O_FUUNIT	FU Unit Count	6	227	232 CHAR

DMAF Prep					

58.	DMAF_DATE	Date DMAF Prepped (MMDDYYYY)	8	233	240 CHAR
59.	DBSA	Dmaf BSA count	6	241	246 CHAR
60.	DMAFCNT	Number of DMAF housing units	6	247	252 CHAR
61.	DMAFDEL	Deletes Present in DMAF Flag	1	253	253 CHAR
0 = No deletes present					
1 = Deletes present in					
DMAF extract					
62.	DMAFGQ	GQs Present in DMAF Flag	1	254	254 CHAR
0 = No GQs present					
1=GQs present in DMAF extract					
63.	DMAFSP	Special places present in	1	255	255 CHAR
DMAF flag					
0 = No special places present					
1 = Special places present					
in DMAF extract					
64.	DMAFFAIL	DMAF address standardization	1	256	256 CHAR
failures					
0 = No					
1 = Yes					

HU Computer Matching					

65.	HUCMM	Count of M	5	257	261 CHAR
66.	HUCMP	Count of P	5	262	266 CHAR
67.	HUCMNI	Count of NI	5	267	271 CHAR
68.	HUCMNE	Count of NE	5	272	276 CHAR
69.	ACEJIC2	Filler space	5	277	281 CHAR
70.	HUMMFU	Count of M w/ unit status =	5	282	286 CHAR
2,3,4,7,8					
71.	HUCMDATE	HU computer match complete	8	287	294 CHAR
date					
72.	HUCMTIME	HU computer match complete	5	295	299 CHAR

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#	Field	Field description	length	Positions	
				Beg	End
73.	HUCLDATE	time Clerical Match Complete Date Cluster Relist Or Large Skip	8	300	307 CHAR
74.	HUNATPRI	Housing unit national FLD priority	5	308	312 CHAR
----- Enhanced List -----					
75.	ACEJIC3	Filler space	7	313	319 CHAR
76.	UICIFLAG	Indicates Cluster Contains Only UI/CI 0 = Contains Match Codes Other Than UI/CI 1 = Contains Only UI/CI	1	320	320 CHAR
77.	PELTOT	Total Count Prior To Large Block Subsampling	6	321	326 CHAR
78.	PELACE	Cnt of ACE HUs prior to large Block Subsampling	6	327	332 CHAR
79.	PELCEN	Cnt of Census HUs prior to Large Block Subsampling	6	333	338 CHAR
80.	ELFIN	Final Count Of Units After Large Block Subsampling	6	339	344 CHAR
81.	QATOT	Count OF ICM Matches and Nonmatches	6	345	350 CHAR
82.	QAFLG	QA Flag ' ' = QA not subsampled 1 = QA subsampled for interviewing	1	351	351 CHAR
83.	QARELIST	QA Relisting Report Status ' ' = Listing Not Printed or Not Needed 1 = Listing Printed	1	352	352 CHAR
84.	FLDSTRT	Date Released to Field for interviewing +55 days = closeout +70 days = NRCO closeout	6	353	358 CHAR
85.	DMAFPULL	Number of recs pulled from the DMAF in all blks for cluster	6	359	364 CHAR
----- Selected A.C.E. HU Counts -----					
86.	PCNT	Count of P-sample HUs Sum of P01 - P012 counts	4	365	368 CHAR
87.	P01	Preliminary Outcome = 1 (Interview w/ HH Respondent)	5	369	373 CHAR
88.	P02	Preliminary Outcome = 2 (Interview w/ Proxy)	5	374	378 CHAR
89.	P03	Preliminary Outcome = 3 (Partial Interview)	5	379	383 CHAR
90.	P06	Preliminary Outcome = 6 (Field Noninterview)	5	384	388 CHAR

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#	Field	Field description	length	Positions	
				Beg	End
91.	PO9	Preliminary Outcome = 9 (No Persons Data-Defined)	5	389	393 CHAR
92.	PO10	Preliminary Outcome = 10 (No Census-Day Residents)	5	394	398 CHAR
93.	PO11	Preliminary Outcome = 11 (Vacant of Census Day)	5	399	403 CHAR
94.	PO12	Preliminary Outcome = 12 (Not a HU on Census Day)	5	404	408 CHAR

Selected A.C.E. Person Counts					

95.	RSCN	RSC = N (Nonmover)	6	409	414 CHAR
96.	RSCI	RSC = I (Inmover)	6	415	420 CHAR
97.	RSCO	RSC = O (Outmover)	6	421	426 CHAR
98.	RSCB	RSC = B (Born since Census Day)	6	427	432 CHAR
99.	RSCU	RSC = U (Unresolved Status)	6	433	438 CHAR
100.	RSCR	RSC = R (Removed)	6	439	444 CHAR
101.	PMV1	Person Mover Flag=1 (Nonmover)	6	445	450 CHAR
102.	PMV2	Person Mover Flag=2 (Inmover)	6	451	456 CHAR
103.	PMV3	Person Mover Flag=3 (Outmover)	6	457	462 CHAR

HCUF counters					

104.	CUFHUCNT	Count of HU in Cluster	6	463	468 CHAR
105.	CUFGQCNT	Count of GQ in Cluster	6	469	474 CHAR
106.	CUFHUPER	Count of HU persons in CLuster	6	475	480 CHAR
107.	CUFGQPER	Count of GQ persons in Cluster	6	481	486 CHAR
108.	CUFROST	Count of HU Rosters in Cluster	6	487	492 CHAR
109.	NUME1	Count of E-sample 1 Persons	6	493	498 CHAR
110.	NUME2	Count of E-sample 2 Persons	6	499	504 CHAR
111.	NUME3	Count of E-sample 3 Persons	6	505	510 CHAR
112.	NUME4	Count of E-sample 4 Persons	6	511	516 CHAR
113.	CUFDATE	Date CUF prep compl- (MMDDYYYY)	8	517	524 CHAR
114.	TESPRLE	Was TES form printed for L/E 1 = Yes	1	525	525 CHAR

Person Computer Matching Counts					

115.	PCMM	Count of persons computer coded M	5	526	530 CHAR
116.	PCMM1	E1 persons coded M	5	531	535 CHAR
117.	PCMP	Persons coded P	5	536	540 CHAR
118.	PCMP1	E1 persons coded P	5	541	545 CHAR
119.	PCMNP	Persons coded NP	5	546	550 CHAR
120.	PCMNE	Persons coded NE	5	551	555 CHAR
121.	PCMFU	Persons coded M with ACESTATUS = U	5	556	560 CHAR
122.	PCMKI	Persons coded KI	5	561	565 CHAR
123.	PCMKE	Persons coded KE	5	566	570 CHAR
124.	PCMK2	Persons coded K2	5	571	575 CHAR
125.	PCMN2	Persons coded N2	5	576	580 CHAR
126.	PCMQ2	Persons coded Q2	5	581	585 CHAR

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#	Field	Field description	length	Positions	
				Beg	End
127.	PCMK3	Persons coded K3	6	586	591 CHAR
128.	PCMN3	Persons coded N3	6	592	597 CHAR
129.	PCMQ3	Persons coded Q3	6	598	603 CHAR
130.	PIADD	HUs sent to PERMARCS IADD	5	604	608 CHAR
131.	PIPER	P-sample persons sent to PERMARCS IPER file	6	609	614 CHAR
132.	CADD	HUs sent to PERMARCS CADD	6	615	620 CHAR
133.	PFUPRI	PFU Nat. FLD Prioritization	5	621	625 CHAR
----- Final Outcome Code Counts -----					
134.	FCD1	Final Census Day Outcome = 1	5	626	630 CHAR
135.	FCD2	Final Census Day Outcome = 2	5	631	635 CHAR
136.	FCD3	Final Census Day Outcome = 3	5	636	640 CHAR
137.	FCD6	Final Census Day Outcome = 6	5	641	645 CHAR
138.	FCD9	Final Census Day Outcome = 9	5	646	650 CHAR
139.	FCD10	Final Census Day Outcome = 10	5	651	655 CHAR
140.	FCD11	Final Census Day Outcome = 11	5	656	660 CHAR
141.	FCD12	Final Census Day Outcome = 12	5	661	665 CHAR
142.	FID1	Final Interview Day outcome =1	5	666	670 CHAR
143.	FID2	Final Interview Day outcome =2	5	671	675 CHAR
144.	FID3	Final Interview Day outcome =3	5	676	680 CHAR
145.	FID5	Final Interview Day outcome =5	5	681	685 CHAR
146.	FID7	Final Interview Day outcome =7	5	686	690 CHAR
147.	FID8	Final Interview Day outcome =8	5	691	695 CHAR
148.	FID9	Final Interview Day outcome =9	5	696	700 CHAR
149.	FID10	Final Interview Day outcome=10	5	701	705 CHAR
150.	FID11	Final Interview Day outcome=11	5	706	710 CHAR
151.	FID12	Final Interview Day outcome=12	5	711	715 CHAR
----- P-sample Missing Data Counts -----					
152.	PMDF	Persons in P-sample Missing Data Input File	6	716	721 CHAR
153.	PMDFC1	Persons in PMDF Satisfying Criteria 1	6	722	727 CHAR
154.	PMDFC2	Persons in PMDF Satisfying Criteria 2	6	728	733 CHAR
----- Weights-Part II -----					
155.	WEIGHTE1	E-samp ID weight eprob = 1	12	734	745 CHAR
156.	WEIGHTE2	E-samp ID weight eprob = 2	12	746	757 CHAR
157.	TWEIGHTP	P-sample trimmed weight	12	758	769 CHAR
158.	TWEIGHTE1	Trimmed weight eprob = 1	12	770	781 CHAR
159.	TWEIGHTE2	Trimmed weight eprob = 2	12	782	793 CHAR
160.	FILLER	Filler	7	794	800 CHAR